

July 2, 2004

To Whom it May Concern

The Washington State Department of Transportation has created a new prequalification work class for Intelligent Transportation Systems work.

Firms interested in being prequalified to perform this class of work for WSDOT must provide supplemental information with the Standard Questionnaire and Financial Statement form. A copy of the form can be obtained at:

<http://wsdot.wa.gov/biz/contaa/PREQUAL/> or the address below. Submit the required information to:

Pre-Contract Administration  
Department of Transportation  
310 Maple Park Avenue SE  
PO Box 47360  
Olympia WA 98504-7360

**Class 41      Intelligent Transportation Systems (ITS)**

Traffic Sensor Systems, Highway Advisory Radios, Environmental Sensing Stations, Variable Message Signs, Non fiber optic based Closed Circuit Television and Video Systems

Minimum requirements for prequalification in work Class 41

- A. A list of all ITS, and related projects, which have been completed in the past three (3) years. Include the following information for each project  
Minimum of two completed ITS projects must be listed.
  1. Title and description of work including:
    - (a) Types of communications systems, Traffic Sensor Systems, Highway Advisory Radios, Environmental Sensing Stations, Variable Message Signs, and Closed Circuit Television and Video Systems or related projects supplied, installed, and tested. Minimum two projects must have been completed to qualify.
    - (b) An explanation of the testing that was conducted on the ITS system.
  2. Contractor's responsibility on the project (such as prime contractor or subcontractor).
  3. Percent of work performed by the applicant.
  4. Final contract value of the work.
  5. Project completion date.
  6. Name, address, telephone, and fax number of project owner and owner's representative or prime contractor.

- B. List the key field and home office personnel and the position to which they may be assigned on an ITS project.

Personnel should include key people such as Project Manager, Electronic Communications Engineer, Engineering Specialist, Superintendent for Field Management and Principal-in-Charge, and Chief Engineer.

The Contractor shall submit resumes, which include the following information concerning each listed individual:

1. Present position or capacity and length of employment.
  2. Years of relative experience. If with a prior employer(s) include the name of the prior employer(s).
  3. Type of position and capacity held for fiber optic based communications systems, ITS, or related electronic experience.
  4. Electrical Contractor license and/or low voltage Electrical Contractor license is required.
- C. In addition, the Contractor shall provide evidence to show that the following full-time personnel are on staff and available to support such a project:
1. Project Manager with experience coordinating the installation of ITS on at least two completed projects.
  2. ITS Engineer with verifiable experience in the engineering, installation and testing of at least (2) completed ITS projects.
  3. Communications Engineer with at least three (3) years experience in the engineering, installation, and testing of communication systems including wired and wireless Ethernet, microwave, mobile land radio, satellite, and cellular.